IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COLIFF & BERRIDGE, PLC . **№P.O.** Box 19928 Alexandria, Virginia 22320

Telephone: (703) 836-6400 **OFacsimile:** (703) 836-2787

Attorney Docket No.: 116419

Date: August 22, 2003

MAIL STOP PATENT APPLICATION

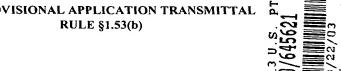
Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:



Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

EXHAUST EMISSION CONTROL APPARATUS AND METHOD FOR INTERNAL

COMBUSTION ENGINE

By (Inventors):

Shunsuke TOSHIOKA, Shinya HIROTA, Yoshimitsu HENDA, Kazuhiro ITOH, Takamitsu ASANUMA, Koichi KIMURA, Yasuaki NAKANO, Koichiro NAKATANI, Akira MIKAMI and Takanori UEDA

\boxtimes	Formal drawings (Figs. 1-9B; 9 sheets) are attached.
\square	rollial drawings (Figs. 1-9B, 9 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to <u>Toyota Jidosha Kabushiki Kaisha</u> .
	The executed Assignment is filed herewith.
X	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign application No. 2002-255403 filed August 30, 2002 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application is filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below: X

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	27 - 20	= 7*		
INDEP CLAIMS	4 - 3	= 1*		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

* If the difference is less than zero, enter "0".

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
e - ***	\$ 375	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 42 =	\$	<u>OR</u>		
+ 140 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		

OTHER THAN A **SMALL ENTITY**

RATE	FEE	
	\$ 750	
x 18	\$ 126	
x 84	\$ 84	
+ 280	\$	
TOTAL	\$ 960	

 \boxtimes Check No. 145502 in the amount of \$960.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Oliff Registration No

Joel S. Armstrong Registration No. 36,430